

542,399

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
10 March 2005 (10.03.2005)

PCT

(10) International Publication Number  
WO 2005/021105 A2

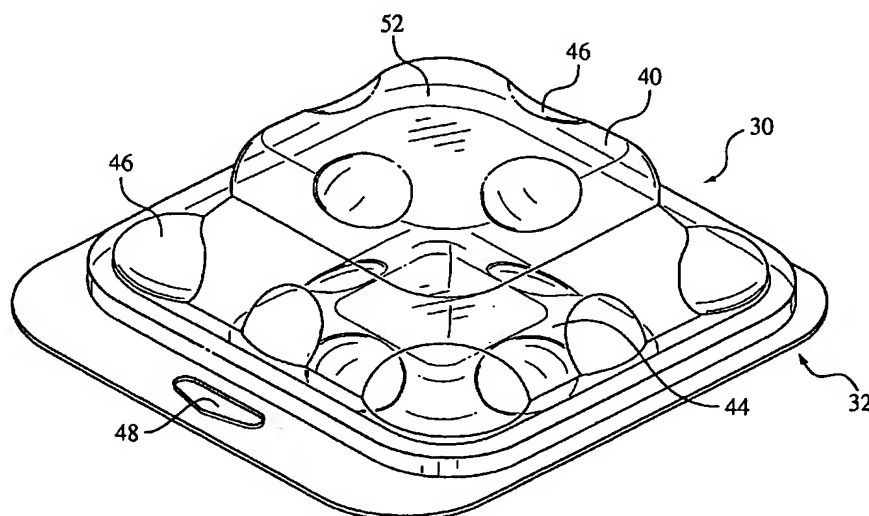
- (51) International Patent Classification<sup>7</sup>: A63B
- (21) International Application Number:  
PCT/US2004/026698
- (22) International Filing Date: 17 August 2004 (17.08.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
10/645,228 21 August 2003 (21.08.2003) US
- (63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:  
US 10/645,228 (CIP)  
Filed on 21 August 2003 (21.08.2003)
- (71) Applicant and  
(72) Inventor: KELLY, Gregory, J. [US/US]; 3395 Fox Street, Suite 102B, Duluth, GA 30095 (US).
- (74) Agent: HESS, Robert, J.; Gibbons, Del Deo, Dolan, Griffinger & Vecchione, One Riverfront Plaza, Newark, NJ 07102 (US).

- (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:  
— without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: TRUNCATED PYRAMIDAL GOLF BALL POSITIONING DEVICE



(57) Abstract: A positioning device that includes a hopper and tray configured to define an internal cavity when in a closed position that accommodates being filled with golf stacked to form a pyramidal shape. The hopper and tray each have a surface that stably self-supports the positioning device without toppling on a flat, horizontal surface. The hopper and tray may have retainers that retain them to each other and have a hinge that hinges a common side. The hinge may be configured to swing apart the tray and hopper when their retainers are separated from each other. When in the closed position, the positioning device may be stably stacked between two other positioning devices that are identical to it in configuration. An indentation may project into the internal cavity or a stacking insert may be placed within the internal cavity to take up space otherwise filled by one or more golf balls.

WO 2005/021105 A2



---

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*